



AstraZeneca Docket No. 100507-1

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application of: **PIERSON, et al.**
Application Number: **10/051,776**
Filed: **January 16, 2002**

Group Art Unit: **1624**
Examiner: **Patel, Sudhaker B**

For: **THERAPEUTIC HETEROCYCLIC COMPOUNDS**

Assistant Commissioner For Patents
Box Issue Fee
Washington, DC 20231

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

Applicants concur with Examiner reasons for allowance set forth in paragraphs 1, 2, 3, 6, 7, and 8. That is the cited references do not indicate or suggest the compounds described in the pending claims and that the instant compounds are novel and patentably distinct. However, applicants note that there are other reasons for the allowance of the pending claims than those provided by the Examiner, for example there is no suggestion that the references even be combined.

Finally, the Examiner suggests the utility of the compounds taught by Berg *et al* and Yasunaga *et al* as 5-HT_{1A} and 5-HT_{1B} receptors, however, applicants would note that the compounds are described in the references as either agonist or antagonists of 5-HT receptors.

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that on date shown below, this correspondence is being deposited with the United States Postal Service in an envelop addressed to the Mail Stop Issue Fee, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 under 37 CFR Section 110 as Express Mail Post Office to Addressee mailing label No.:

Date: 5-13-04 Printed Name: Marie Gillock Signature: Marie Gillock

May 13, 2004

Respectfully Submitted

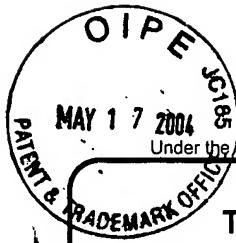
By

George A. Gilbert

Attorney for Applicant

Reg. No. 35,881

Telephone: 302/886-3887



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

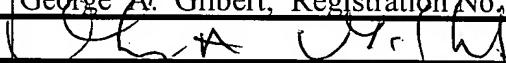
(to be used for all correspondence after initial filing)

		Application Number	10/051,776
		Filing Date	January 16, 2002
		First Named Inventor	Edward Pierson
		Art Unit	1624
		Examiner Name	Sudhaker B. Patel
Total Number of Pages in This Submission	4	Attorney Docket Number	100507-1

ENCLOSURES (Check all that apply)

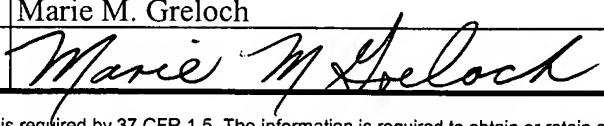
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Issue Fee Transmittal, Fee Transmittal, Postcard and Comments on Allowance
--	--	---

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	George A. Gilbert; Registration No. 35,881
Signature	
Date	5-13-04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

Typed or printed name	Marie M. Greloch		
Signature			Date
			5-13-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.